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AMENDMENTS TO THE TITLE:

Please replace the title at page 1, line 2 with the following rewritten version:

CENTRIFUGAL FAN ~~CENTRIFUGAL BLOWER~~

AMENDMENTS TO THE SPECIFICATION:

Please replace the heading at page 2, line 10, with the following rewritten version:

SUMMARY OF THE INVENTION ~~Disclosure of the Invention~~

Please replace the paragraph beginning at page 3, line 18 with the following rewritten version:

The centrifugal fan according to the first aspect of the present invention is a centrifugal fan that takes in gas from a rotational axis direction and blows the gas out in a direction that intersects the rotational axis, comprising an impeller and a bell mouth. The impeller rotates about the rotational axis. The bell mouth has an inlet arranged so that it opposes the impeller, and a recessed part that forms a recessed negative pressure space around the inlet facing the impeller side, and that guides the inlet gas to the impeller.

Please replace the paragraph beginning at page 4, line 1 with the following rewritten version:

The centrifugal fan according to the second aspect of the present invention is the centrifugal fan according to the first aspect of the present invention, wherein the bell mouth has a flat part and a curved part. The flat part extends on the outer circumferential side of the recessed part in the radial direction in a direction that intersects the rotational axis. The curved part extends on the inner circumferential side of the recessed part in the radial direction toward the impeller side, and forms the inlet. The portion of the recessed part that is most recessed on the impeller side is positioned on the impeller side of a connecting portion between the flat part and the recessed part, and is positioned on the impeller side of a connecting portion between the curved part and the recessed part.

Please replace the paragraph beginning at page 4, line 16 with the following rewritten version:

The centrifugal fan according to the third aspect of the present invention is the centrifugal fan according to the second aspect of the present invention, wherein the ratio of a length from the center of the rotational axis to the connecting portion between the flat part and the recessed part with respect to an outer radius of the impeller, i.e., a length ratio, is greater than or equal to 0.8 and less than 1.4.

Please replace the paragraph beginning at page 5, line 4 with the following rewritten version:

The centrifugal fan according to the fourth aspect of the present invention is the centrifugal fan according to the second aspect of the present invention or the third aspect of the present invention, wherein an angle formed in the connecting portion between the flat part and the recessed part by a plane formed on the side opposite the impeller by virtually extending the flat part to the inner circumferential side and the surface extending from the portion of the recessed part that is most recessed on the impeller side to the connecting portion between the flat part and the recessed part is greater than 60° and less than 90°.

Please replace the paragraph beginning at page 5, line 25 with the following rewritten version:

The centrifugal fan according to the fifth aspect of the present invention is the centrifugal fan according to any one invention of the second ~~invention~~ through the fourth aspects of the present invention, wherein the plane formed on the side opposite the impeller by virtually linking the connecting portion between the flat part and the recessed part with the connecting portion between the curved part and the recessed part is substantially orthogonal to the rotational axis.

Please replace the paragraph beginning at page 6, line 5 with the following rewritten version:

The centrifugal fan according to the sixth aspect of the present invention is the centrifugal fan as recited in ~~any one invention~~ anyone of the second ~~invention~~ through the fifth aspects of the present invention, wherein the bell mouth further has a plurality of protruding parts arranged in the connecting portion between the curved part and the recessed part and aligned spaced apart in the circumferential direction of the inlet, and that protrude outward on the impeller side of the connecting portion between the curved part and the recessed part.

Please replace the paragraph beginning at page 6, line 27 with the following rewritten version:

The centrifugal fan according to the seventh aspect of the present invention is the centrifugal fan according to the sixth aspect of the present invention, wherein a portion of the protruding parts that protrude most on the side opposite the impeller is positioned more on the side opposite the impeller than a connecting portion between the flat part and the recessed part.

Please replace the paragraph beginning at page 7, line 5 with the following rewritten version:

The centrifugal fan according to the eighth aspect of the present invention is the centrifugal fan according to ~~any one invention~~ anyone of the first ~~invention~~ through the seventh aspects of the present invention, wherein the recessed part is annularly formed so that it surrounds the inlet.

Please replace the paragraph beginning at page 7, line 14 with the following rewritten version:

The centrifugal fan according to the ninth aspect of the present invention is the centrifugal fan according to ~~any one invention~~ anyone of the first ~~invention~~ through the

eighth aspects of the present invention, wherein the impeller has a main plate, a plurality of blades, and an annular side plate. The main plate rotates about the rotational axis. The blades are annularly arranged about the rotational axis, and end parts thereof on the side opposite the inlet are each fixed to the main plate. The side plate connects with the end parts on the inlet side of the plurality of blades. The surface of the recessed part on the impeller side has a shape that follows along the side plate.

Please replace the paragraph beginning at page 7, line 26 with the following rewritten version:

The centrifugal fan according to the tenth aspect of the present invention is the centrifugal fan according to the ninth aspect of the present invention, wherein the end part of the curved part on the impeller side is arranged on the inner circumferential side in the radial direction of the end part of the side plate on the inlet side, and is arranged so that it overlaps in the rotational axis direction the end part of the side plate on the inlet side.

Please replace the paragraph beginning at page 8, line 5 with the following rewritten version:

The centrifugal fan according to the eleventh aspect of the present invention is the centrifugal fan according to ~~any one invention~~ anyone of the first ~~invention~~ through the eighth aspects of the present invention, further provided with a scroll shaped housing having an opening formed so that it opposes the impeller, and an outlet formed on the outer circumferential side, and that houses the impeller. The bell mouth is provided so that the inlet opposes the opening of the housing.

Please replace the paragraph beginning at page 6, line 27 with the following rewritten version:

The centrifugal fan according to the twelfth aspect of the present invention is the centrifugal fan according to the ninth aspect of the present invention or the tenth aspect of the present invention, further provided with a scroll shaped housing having an opening formed so

that it opposes the impeller, and a gas outlet formed on the outer circumferential side, and that houses the impeller. The bell mouth is provided so that the inlet opposes the opening of the housing. Further, interblade parts positioned between each of the plurality of blades of the main plate are cut out at least at the blade front part in the rotational direction of the blades.

Please replace the heading at page 9, line 25, with the following rewritten version:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS Preferred

Embodiment

Please replace the heading at page 23, line 1, with the following rewritten version:

WHAT IS CLAIMED IS: CLAIMS: